AMENDMENTS IN THE CLAIMS:

1. (Currently Amended) A data processor connected to a network, to which a database and a server are also connected,

the database being provided to store program specific information, which is made up of a number of parameters to designate a particular program,

the server being provided to search the program specific information in the database by reference to a search request~~searching data~~, thereby extracting at least one of the parameters,

the data processor comprising:

an ~~user~~ interfacing section for outputting a command~~receiving searching data~~ on a program to be recorded based on the user operation~~from the user~~;

a control section for transmitting the search request~~searching data~~ to the server and receiving a parameter that has been extracted by the server; and

a recording section for recording the received parameter and the program to be recorded on a storage medium so that the parameter and the program are associated with each other.

2. (Currently Amended) The data processor of claim 1, wherein the database stores, as the parameters, title information representing the title of a program~~, broadcaster information identifying the broadcaster of the program,~~ and date/time information showing scheduled broadcasting date and

time of the program, and

wherein the ~~user~~ interfacing section gets, as a parameter on the program to be recorded, date/time information represented by a specified time and outputs the date/time information with the command,~~as the searching data, information on the broadcaster and scheduled broadcasting date and time of the program to be recorded,~~ and

wherein the control section further transmits the parameter as a search key to the server and receives the title information that has been extracted by the server by reference to the search request and the search key~~searching data~~.

3. (Currently Amended) The data processor of claim 2, wherein the ~~user~~ interfacing section gets and outputs the date/time information specifying a predetermined period, as a parameter on the program to be recorded,

and

wherein the control section receives the title information of programs to be broadcast during the predetermined period ~~from the broadcaster identified by the broadcaster information~~.

4. (Original) The data processor of claim 3, wherein the recording section records the title information of the programs and the programs themselves during the predetermined period so that the programs and the title information are associated with each other.

5. (Currently Amended) The data processor of claim 1~~2~~, wherein the database stores, as the parameters, title information representing the title of a program and date/time information showing scheduled broadcasting date and time of the program,

wherein the ~~user~~ interfacing section gets, as a parameter on the program to be recorded, date/time information represented by a specified time and outputs the date/time information with the command, and

wherein the control section further transmits the parameter as the search key to the server and receives the title information of a program to be broadcast during a broadcasting period including the specified time ~~by the broadcaster identified by the broadcaster information~~.

6. (Currently Amended) The data processor of claim 5, wherein the control section ~~further~~ receives parameters specifying start and end times of the broadcasting period of the program from the server, and

wherein the recording section records the title information of the program and the program itself during the broadcasting period, specified by the parameters, so that the program and the title information are associated with each other.

7. (Original) The data processor of claim 3, wherein the database further stores an identifier, which identifies each said program from the other programs, as another parameter making up the program specific information, and

wherein the control section receives not only the title information of the program but also the identifier thereof, transmits the identifier to the server before the predetermined period begins so as to receive the date/time information of the program, having the identifier, from the server, and determines whether or not the received date/time information shows the same period of time as the predetermined period, and

wherein if the date/time information shows the same period of time as the predetermined period, then the recording section records the title information of the program and the program itself during the predetermined period.

8. (Original) The data processor of claim 3, wherein the database further stores an identifier, which identifies each said program from the other programs, as another parameter making up the program specific information, and

wherein the control section receives not only the title information of the program but also the identifier thereof, transmits the identifier to the server before the predetermined period begins so as to receive the date/time information of the program, having the identifier, from the

server, and determines whether or not the received date/time information shows the same period of time as the predetermined period, and

wherein unless the date/time information shows the same period of time as the predetermined period, the predetermined period is changed in accordance with updated date/time information that has been obtained after the identifier was transmitted.

9. (Currently Amended) The data processor of claim 2, wherein the database further stores additional information on at least one of the contents, performers and category of the program as another parameter, and

wherein the control section receives the additional information that has been further extracted by the server by reference to the search request~~searching data~~.

10. (Currently Amended) A data processing method for use in a data processor connected to a network, to which a database and at least one server are also connected,

the database being provided to store program specific information, which is made up of a number of parameters to designate a particular program,

the at least one server being provided to search the program specific information in the database by reference to a search request~~searching data~~, thereby extracting at least one of the parameters,

the method comprising the steps of:

receiving the search request~~searching data~~ on a program to be recorded from the user;

transmitting the search request~~searching data~~ to the server and receiving a parameter that has been extracted by the server; and

recording the received parameter and the program to be recorded on a storage medium so that the parameter and the program are associated with each other.

11. (Currently Amended) The data processing method of claim 10, wherein the database stores, as the parameters, title information representing the title of a program~~,~~ ~~broadcaster information identifying the broadcaster of the program,~~ and date/time information showing ~~the~~scheduled broadcasting date and time of the program, and

wherein the step of receiving the search request~~the searching data~~ includes getting, as a parameter on the program to be recorded, date/time information represented by a specified time and outputs the date/time information with the command~~, as the searching data, information on the broadcaster and scheduled broadcasting date and time of the program to be recorded,~~ and

wherein the step of receiving the parameter includes receiving the title information that has been extracted by the server by reference to the search request and the search

keysearching data.

12. (Currently Amended) The data processing method of claim 11, wherein the step of receiving the searching data includes getting date/time information specifying a predetermined period, as a parameter on the program to be recorded, and

wherein the step of receiving the parameter includes receiving the title information of programs to be broadcast during the predetermined period from the broadcaster identified by the broadcaster information.

13. (Original) The data processing method of claim 12, wherein the step of recording includes recording the title information of the programs and the programs themselves during the predetermined period so that the programs and the title information are associated with each other.

14. (Currently Amended) The data processing method of claim 10, wherein the database stores, as the parameters, title information representing the title of a program and date/time information showing scheduled broadcasting date and time of the program,

wherein the step of receiving the search requestthe searching data includes getting, as a parameter on the program to be recorded, date/time information represented by a specified time, and

wherein the step of receiving the parameter includes receiving the title information of a program ~~to be broadcast~~ during a broadcasting period, represented by the specified time~~including the specified time, by the broadcaster identified by the broadcaster information~~.

15. (Currently Amended) The data processing method of claim 14, wherein the step of receiving the parameter ~~further~~ includes receiving parameters specifying start and end times of the broadcasting period of the program from the server, and

wherein the step of recording includes recording the title information of the program and the program itself during the broadcasting period, specified by the parameters, so that the program and the title information are associated with each other.

16. (Original) The data processing method of claim 12, wherein the database further stores an identifier, which identifies each said program from the other programs, as another parameter making up the program specific information, and

wherein the step of receiving the parameter includes the steps of:

receiving not only the title information of the program but also the identifier thereof;

transmitting the identifier to the server before the predetermined period begins so as to receive the date/time

information of the program, having the identifier, from the server; and

determining whether or not the received date/time information shows the same period of time as the predetermined period, and

wherein if the date/time information shows the same period of time as the predetermined period, then the step of recording includes recording the title information of the program and the program itself during the predetermined period.

17. (Original) The data processing method of claim 12, wherein the database further stores an identifier, which identifies each said program from the other programs, as another parameter making up the program specific information, and

wherein the step of receiving the parameter includes the steps of:

receiving not only the title information of the program but also the identifier thereof;

transmitting the identifier to the server before the predetermined period begins so as to receive the date/time information of the program, having the identifier, from the server; and

determining whether or not the received date/time information shows the same period of time as the predetermined

period, and

wherein unless the date/time information shows the same period of time as the predetermined period, the step of receiving the parameter further includes the step of changing the predetermined period in accordance with updated date/time information that has been obtained after the identifier was transmitted.

18. (Original) The data processing method of claim 11, wherein the database further stores additional information on at least one of the contents, performers and category of the program as another parameter, and

wherein the step of receiving the parameter includes receiving the additional information that has been further extracted by the server by reference to the searching data.

19. (New) The data processor of claim 5, wherein the database stores, as one of the parameters, broadcaster information identifying a broadcaster,

wherein the interfacing section further receives and outputs the broadcaster information of the program to be recorded, and

wherein the contol section further transmits the broadcaster information as a search key to the server, and receives title information of the program to be broadcast by the broadcaster identified by the broadcaster information.

20. (New) The data processor of claim 5, wherein the interfacing section outputs the command to start recording the program now being broadcast based on the user operation.

21. (New) The data processing method of claim 14, wherein the database stores, as one of the parameters, broadcaster information identifying a broadcaster,

wherein the step of receiving further receives the broadcaster information of the program to be recorded,

wherein the step of transmitting further transmits the broadcaster information as a search key to the server, and

wherein the step of receiving title information of the program to be broadcast by the broadcaster identified by the broadcaster information.

22. (New) The data processor of claim 14, wherein the step of receiving receives the command to start recording the program now being broadcast based on the user operation.

23. (New) A data processing system comprising a server, a database and a data processor, which are all connected to a network,

wherein the database is provided to store program specific information, which is made up of a number of parameters to designate a particular program,

wherein the server is provided to search the program specific information in the database by reference to a search

request, thereby extracting at least one of the parameters, and

wherein the data processor comprising:

a user interfacing section for outputting a command on a program to be recorded based on the user operation;

a control section for transmitting the search request to the server and receiving a parameter that has been extracted by the server; and

a recording section for recording the received parameter and the program to be recorded on a storage medium so that the parameter and the program are associated with each other.

24. (New) A data processor comprising:

an interfacing section for receiving, as a parameter on a program to be recorded, date/time information represented by a time, and outputting the date/time information with a command on the program to be recorded;

a control section for receiving, from a database which is provided to store title information representing a title of a program and date/time information showing scheduled broadcasting date and time of the program, the title information searched based on the parameter and the command,

wherein the program specified by the title information is broadcast during a broadcasting period including the time.